

6. Factor the expression $11x^2 + 31x - 6$

7. Factor the expression $3x^2 + 7x - 6$

8. Factor the expression $7x^2 - 65x + 72$

9. Factor the expression $7x^2 - 41x + 30$

10. Factor the expression $11x^2 + 61x + 30$